

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TI-34408

First Named Inventor or Application Identifier

Bakker, Peter

Title

VOLTAGE REGULATOR WITH SWITCH-ON PROTECTION  
CIRCUIT

Express Mail Label No.

EL547742976US

22278 U.S. PTO  
10695334

102803

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total **15**]  
Pages  
(preferred arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC d113) [Total **4**]  
Sheets
4. Oath or Declaration [Total Pages ☐
- a. ☐ Newly Executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 17 completed)
- [Note Box 5 below]**
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR §1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of  
the oath or declaration is supplied under Box 4b, is considered as  
being part of the disclosure of the accompanying application and is  
hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identical of above copies

**ACCOMPANYING APPLICATION  
PARTS**

8. ☐ Assignment Papers (cover sheet & Documents(s))
9. ☐ 37 CFR §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior  
Statement(s) application  
(PTO/SB/09-12) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
if foreign priority is claimed
16. ☒ Other: **Claim for Priority**

\* A new statement is required to be entitled to pay small entity fees, except  
where one has been filed in a prior application and is being relied upon.

**17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:**

- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/ .
- Prior application information: Examiner Group / Art Unit:

**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

**023494**(Insert Customer No. or Attach bar code label  
here)

Correspondence address below

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| Name (Print/Type) | W. Daniel Swayz , Jr.   | Registration No. (Attorney/Agent) | 34,478             |
| Signature         |  |                                   | Date<br>10-28-2003 |

| <b>FEE TRANSMITTAL</b><br><b>for FY 2003</b><br><i>Patent fees are subject to annual revision.</i><br>Express Mailing Label No.: |  | <i>Complete If Known</i> |  |
|--|--|--------------------------|--|
| <b>TOTAL AMOUNT OF PAYMENT</b>   |  | <b>(\$) 770</b>          |  |
| <b>Application Number</b>  |  | <b>TBD</b>               |  |
| <b>Filing Date</b>   |  | <b>10/28/2003</b>        |  |
| <b>First Named Inventor</b>  |  | <b>Peter Bakker</b>      |  |
| <b>Examiner Name</b>   |  | <b>TBD</b>               |  |
| <b>Group Art Unit</b>  |  | <b>TBD</b>               |  |
| <b>Attorney Docket No.</b>   |  | <b>34408</b>             |  |

  

| METHOD OF PAYMENT  | FEE CALCULATION (continued)  |                 |                 |   |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
|--|--|-----------------|-----------------|---|-----------------|-----------------|----------|----------|----------|----------|--------------------|--------|------|-----|-----|-------------------------------------|-------------------|------|------|-----|-----|--|------------------|------|------|-----|-----|---------------------------|--------------------|------|-------|-----|-------|--|------------------------|------|---------------------|-----|------|--|--|-----------------|--------------|-----|----------------|---|----------|------|--------------|-----|--------|--|----|------|--------------------|-----|-------|---|----|------|--------------------|-----|-----|--|-----|------|----------------|-----------------|----------------|---|-----------------|----------|-------|-----|-----|--|------------------------|------|------|-----|-----|------------------|-----------------------------------|------|------|-----|-----|--|---------------------------------------|------|------|-----|-----|--------------------------|---|------|-------|-----|-------|---|---|------|---------------------|-----|----|----------------------------------|--|---------------|--|-----|-----|------------------------------------|--|------|-------|-----|-----|--------------------------------|--|------|-----|-----|-----|------------------|--|------|-----|-----|-----|-----------------|--|------|-----|-----|-----|-------------------------------|--|------|----|-----|-----|---|--|------|-----|-----|-----|---|--|------|----|-----|----|---|--|------|-----|-----|-----|--|--|------|-----|-----|-----|---|--|------|-----|-----|-----|---|--|------|-----|-----|-----|---|--|---------------------------|--|--|--|--|--|
| <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <div style="margin-top: 10px;"> <p>Deposit Account Number: <span style="border: 1px solid black; padding: 2px 20px;">20-0668</span></p> <p>Deposit Account Name: <span style="border: 1px solid black; padding: 2px 40px;">Texas Instruments Incorporated</span></p> </div> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> <b>Payment Enclosed:</b></p> <p><input type="checkbox"/> Check    <input type="checkbox"/> Credit card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>   | <p>3. <b>ADDITIONAL FEES</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee of oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>400</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>920</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,440</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,960</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,280</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,280</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>460</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>620</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>123</td><td>130</td><td>Petitions related to Prov'l Apps (Proc. Fee under 37 CFR 1.17(q))</td><td></td></tr> <tr><td>1806</td><td>180</td><td>126</td><td>180</td><td>Submission of information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times no. of properties)</td><td></td></tr> <tr><td>1809</td><td>740</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR §1.129(a))</td><td></td></tr> <tr><td>1810</td><td>740</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR §1.129(b))</td><td></td></tr> <tr><td>1801</td><td>740</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> </tbody> </table> | Large Entity    |                 | Small Entity  |                 | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$)           | 1051   | 130  | 205 | 65  | Surcharge - late filing fee of oath |                   | 1052 | 50   | 227 | 25  | Surcharge - late provisional filing fee or cover sheet |                  | 1053 | 130  | 139 | 130 | Non-English specification |                    | 1812 | 2,520 | 147 | 2,520 | For filing a request for <i>ex parte</i> reexamination |                        | 1804 | 920*                | 112 | 920* | Requesting publication of SIR prior to Examiner action |  | 1805            | 1,840*       | 113 | 1,840*         | Requesting publication of SIR after Examiner action |          | 1251 | 110          | 215 | 55     | Extension for reply within first month |    | 1252 | 400                | 216 | 195   | Extension for reply within second month |    | 1253 | 920                | 217 | 445 | Extension for reply within third month |     | 1254 | 1,440          | 218             | 695            | Extension for reply within fourth month |                 | 1255     | 1,960 | 228 | 945 | Extension for reply within fifth month |                        | 1401 | 320  | 219 | 155 | Notice of Appeal |                                   | 1402 | 320  | 220 | 155 | Filing a brief in support of an appeal |                                       | 1403 | 280  | 221 | 135 | Request for oral hearing |   | 1451 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |   | 1452 | 110                 | 240 | 55 | Petition to revive - unavoidable |  | 1453          | 1,280                                    | 241 | 620 | Petition to revive - unintentional |  | 1501 | 1,280 | 242 | 620 | Utility issue fee (or reissue) |  | 1502 | 460 | 243 | 220 | Design issue fee |  | 1503 | 620 | 244 | 300 | Plant issue fee |  | 1460 | 130 | 122 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 123 | 130 | Petitions related to Prov'l Apps (Proc. Fee under 37 CFR 1.17(q)) |  | 1806 | 180 | 126 | 180 | Submission of information Disclosure Stmt |  | 8021 | 40 | 581 | 40 | Recording each patent assignment per property (times no. of properties) |  | 1809 | 740 | 246 | 355 | Filing a submission after final rejection (37 CFR §1.129(a)) |  | 1810 | 740 | 249 | 355 | For each additional invention to be examined (37 CFR §1.129(b)) |  | 1801 | 740 | 279 | 355 | Request for Continued Examination (RCE) |  | 1802 | 900 | 169 | 900 | Request for expedited examination of a design application |  | Other fee (specify) _____ |  |  |  |  |  |
| Large Entity   |  | Small Entity    |                 | Fee Description   | Fee Paid        |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| Fee Code   | Fee (\$)   | Fee Code        | Fee (\$)        |   |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1051   | 130  | 205             | 65              | Surcharge - late filing fee of oath                                     |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1052   | 50   | 227             | 25              | Surcharge - late provisional filing fee or cover sheet                  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1053   | 130  | 139             | 130             | Non-English specification   |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1812   | 2,520  | 147             | 2,520           | For filing a request for <i>ex parte</i> reexamination                  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1804   | 920*   | 112             | 920*            | Requesting publication of SIR prior to Examiner action                  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1805   | 1,840*   | 113             | 1,840*          | Requesting publication of SIR after Examiner action                     |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1251   | 110  | 215             | 55              | Extension for reply within first month                                  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1252   | 400  | 216             | 195             | Extension for reply within second month                                 |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1253   | 920  | 217             | 445             | Extension for reply within third month                                  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1254   | 1,440  | 218             | 695             | Extension for reply within fourth month                                 |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1255   | 1,960  | 228             | 945             | Extension for reply within fifth month                                  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1401   | 320  | 219             | 155             | Notice of Appeal  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1402   | 320  | 220             | 155             | Filing a brief in support of an appeal                                  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1403   | 280  | 221             | 135             | Request for oral hearing  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1451   | 1,510  | 138             | 1,510           | Petition to institute a public use proceeding                           |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1452   | 110  | 240             | 55              | Petition to revive - unavoidable  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1453   | 1,280  | 241             | 620             | Petition to revive - unintentional                                      |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1501   | 1,280  | 242             | 620             | Utility issue fee (or reissue)  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1502   | 460  | 243             | 220             | Design issue fee  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1503   | 620  | 244             | 300             | Plant issue fee   |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1460   | 130  | 122             | 130             | Petitions to the Commissioner   |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1807   | 50   | 123             | 130             | Petitions related to Prov'l Apps (Proc. Fee under 37 CFR 1.17(q))       |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1806   | 180  | 126             | 180             | Submission of information Disclosure Stmt                               |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 8021   | 40   | 581             | 40              | Recording each patent assignment per property (times no. of properties) |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1809   | 740  | 246             | 355             | Filing a submission after final rejection (37 CFR §1.129(a))            |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1810   | 740  | 249             | 355             | For each additional invention to be examined (37 CFR §1.129(b))         |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1801   | 740  | 279             | 355             | Request for Continued Examination (RCE)                                 |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1802   | 900  | 169             | 900             | Request for expedited examination of a design application               |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| Other fee (specify) _____  |  |                 |                 |   |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| <p><b>1. BASIC FILING FEE</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>201</td><td>385</td><td>Utility filing fee</td><td>\$ 770</td></tr> <tr><td>1002</td><td>330</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>510</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>740</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (1)</b></td><td><b>(\$) 770</b></td></tr> </tbody> </table> <p><b>2. EXTRA CLAIM FEES</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th colspan="2">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>12</td> <td>-20**=</td> <td>X</td> <td>18</td> <td>=</td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>-3**=</td> <td>X</td> <td>86</td> <td>=</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>270</td> <td>=</td> </tr> </tbody> </table> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>209</td><td>40</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>210</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (2)</b></td><td><b>(\$) 0</b></td></tr> </tbody> </table> | Large Fee Code   | Entity Fee (\$) | Small Fee Code  | Entity Fee (\$)   | Fee Description | Fee Paid        | 1001     | 770      | 201      | 385      | Utility filing fee | \$ 770 | 1002 | 330 | 206 | 160                                 | Design filing fee |      | 1003 | 510 | 207 | 245  | Plant filing fee |      | 1004 | 740 | 208 | 355                       | Reissue filing fee |      | 1005  | 160 | 214   | 75   | Provisional filing fee |      | <b>SUBTOTAL (1)</b> |     |      |  |  | <b>(\$) 770</b> | Extra Claims |     | Fee from below |   | Fee Paid |      | Total Claims | 12  | -20**= | X                                      | 18 | =    | Independent Claims | 1   | -3**= | X                                       | 86 | =    | Multiple Dependent |     |     |  | 270 | =    | Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$)                         | Fee Description | Fee Paid | 1202  | 18  | 203 | 9                                      | Claims in excess of 20 |      | 1201 | 84  | 202 | 40               | Independent claims in excess of 3 |      | 1203 | 280 | 204 | 135                                    | Multiple dependent claim, if not paid |      | 1204 | 84  | 209 | 40                       | **Reissue independent claims over original patent |      | 1205  | 18  | 210   | 9   | **Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |     |    |                                  |  | <b>(\$) 0</b> | <p><b>SUBTOTAL (3)</b> <b>(\$) 0</b></p> |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| Large Fee Code   | Entity Fee (\$)  | Small Fee Code  | Entity Fee (\$) | Fee Description   | Fee Paid        |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1001   | 770  | 201             | 385             | Utility filing fee  | \$ 770          |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1002   | 330  | 206             | 160             | Design filing fee   |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1003   | 510  | 207             | 245             | Plant filing fee  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1004   | 740  | 208             | 355             | Reissue filing fee  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1005   | 160  | 214             | 75              | Provisional filing fee  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| <b>SUBTOTAL (1)</b>  |  |                 |                 |   | <b>(\$) 770</b> |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| Extra Claims   |  | Fee from below  |                 | Fee Paid  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| Total Claims   | 12   | -20**=          | X               | 18  | =               |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| Independent Claims   | 1  | -3**=           | X               | 86  | =               |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| Multiple Dependent   |  |                 |                 | 270   | =               |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| Large Fee Code   | Entity Fee (\$)  | Small Fee Code  | Entity Fee (\$) | Fee Description   | Fee Paid        |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1202   | 18   | 203             | 9               | Claims in excess of 20  |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1201   | 84   | 202             | 40              | Independent claims in excess of 3                                       |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1203   | 280  | 204             | 135             | Multiple dependent claim, if not paid                                   |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1204   | 84   | 209             | 40              | **Reissue independent claims over original patent                       |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| 1205   | 18   | 210             | 9               | **Reissue claims in excess of 20 and over original patent               |                 |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |
| <b>SUBTOTAL (2)</b>  |  |                 |                 |   | <b>(\$) 0</b>   |                 |          |          |          |          |                    |        |      |     |     |                                     |                   |      |      |     |     |  |                  |      |      |     |     |                           |                    |      |       |     |       |  |                        |      |                     |     |      |  |  |                 |              |     |                |   |          |      |              |     |        |  |    |      |                    |     |       |   |    |      |                    |     |     |  |     |      |                |                 |                |   |                 |          |       |     |     |  |                        |      |      |     |     |                  |                                   |      |      |     |     |  |                                       |      |      |     |     |                          |   |      |       |     |       |   |   |      |                     |     |    |                                  |  |               |  |     |     |                                    |  |      |       |     |     |                                |  |      |     |     |     |                  |  |      |     |     |     |                 |  |      |     |     |     |                               |  |      |    |     |     |   |  |      |     |     |     |   |  |      |    |     |    |   |  |      |     |     |     |  |  |      |     |     |     |   |  |      |     |     |     |   |  |      |     |     |     |   |  |                           |  |  |  |  |  |

\*\*or number previously paid, if greater; For Reissue, see above

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